

## **ABSTRACT**

The invention relates to the use of a structure for manufacturing hermetical industrial or food packaging in direct contact with a humid or aqueous medium, the structure comprising at least one layer of polydimethyl ketone in direct contact with the most humid medium, (i) the latter being situated within the packaging when the packaging accommodates water or an aqueous or humid product and (ii) the most humid medium being situated outside the packaging when the packaging accommodates a product which is dry or which is to be protected from humidity. The food packaging comprises, for example, trays, sachets, bottles and flasks and the industrial packaging comprises, for example, pipes, containers and drums.